



**ENGINEERING OPERATIONS COMMITTEE  
MEETING MINUTES  
MAY 2, 1996, 9:00 A.M.  
EXECUTIVE CONFERENCE ROOM**

Present:      T. A. Coleman                      G. D. Taylor                      L. R. Brown  
                  C. J. Arnold                              D. T. Vandenberg                  J. D. Culp  
                  C. T. Maki                                  P. A. Lynwood (P. F. Miller)      J. W. Reincke  
                  T. Fort (FHWA)

Guest:        W. C. Turner                      E. D. Winkler

**OLD BUSINESS**

**1.      Approval of the Minutes of the March 14, 1996, Meeting -T. A. Coleman**

Minutes of the March 14, 1996, meeting were approved as written. (The scheduled April 4, 1996, meeting was canceled.) It was noted that Larry Brown will report back to the EOC June meeting on the status of the bridge scoping process improvement.

**2.      LED Lights (March 14, 1996, Meeting - New Business, Item 5) - T. A. Coleman**

Following the March EOC meeting, it was determined that the Construction Zone Advisory Committee had prepared a specific evaluation plan for LED lights that included setting the number of jobs at ten to conform with our testing and evaluation process. The Construction and Traffic and Safety Divisions have the lead in preparing the required documents, including the evaluation criteria to be used by various review teams.

**3.      EOC Standing Committees - T. A. Coleman**

There are only two committees that report directly to the EOC, the Bituminous Advisory Committee, chaired by Ed Winkler, and the Pavement Selection Review Committee, chaired by Bil Turner. Tom Coleman suggested it might be appropriate to include the chairpersons as official members of the EOC. The motion passed, Ed and Bil will be officially welcomed at the June meeting.

**NEW BUSINESS**

**1.      Pavement Selection - Rehabilitation Project, I-275 From I-75 Northerly to US-24 (4.18 km [2.6 miles]), District 8 - C. J. Arnold/W. C. Turner**

The rehabilitation alternates for the southernmost segment of I-275 included an unbonded reinforced concrete overlay on a repaired concrete slab (Alternate 1) and a bituminous overlay on a rubblized concrete slab (Alternate 2).

**DECISION:** Alternate 2 was approved as follows:

40 mm (1.5"±)	Bituminous Mix "4C-PG" Top Course
50 mm (2"±)	Bituminous Mix "3C" Leveling Course
90 mm (3.5"±)	Bituminous Mix "2C" Base Course (Mainlines)
180 mm to 90 mm	Bituminous Shoulders - (90 mm to 0 mm Bituminous Base Mix "2C")
228.6 mm (9")	Rubblized Continuously Reinforced Concrete Pavement
355 mm (14")	Existing Aggregate Base - Add Underdrain

**ACTION:** Design will proceed with project development to meet the design plan completion date of December 1996.

(Signed Copy on File at M&T)

Jon W. Reincke for Calvin Roberts, Secretary  
Engineering Operations Committee

Attachments

cc: EOC Members  
District Engineers

R. A. Welke

E. D. Winkler

L. W. Martin

L. E. DeFrain

I. B. Patel

S. Bower

K. Rothwell

R. J. Risser, Jr.

D. L. Coleman

J. Becsey

G. L. Mitchell

R. D. Till

M. Frierson

C. Libiran

L. K. Heinig

W. C. Turner

R. W. Muller

G. J. Bukoski

M. Newman

G. H. Grove

T. Adams

D. L. Smiley

R. E. Nordlund

C. W. Whiteside

A. G. Ostensen

R. J. Lippert, Jr.